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Post Delivery And Service Follow Up Process Model In Toyota Auto 2000 Sukun, Malang

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Abstract

This research aims to develop a model and survey instrument for after-repair service customer satisfaction at Auto2000 Sukun, Malang City. The research objective is based on follow-up case observations during after sales and after service at the Auto2000 Sukun dealer and repair company, in Malang City. In the follow-up workflow, the company still applies a semi-manual process, so the input error rate is very large. In addition, the survey instrument was applied separately to the two follow-up pathways. This type of research is case study research and is applicable/action research in a company. The focus of the case study in this research is on customer satisfaction follow-up, namely Post Delivery and Service Follow Up (PDSFU). The research was carried out at the Mechanic and Customer Relationship Coordinator (CRC) Service Unit. Researchers were involved as full participants in designing follow-up models and instruments. The research results show that the follow-up process can be more efficient and effective by designing an automated follow-up and survey system. Through system automation, data will be processed in more detail, with minimal errors and easier data processing. A reliable follow-up survey system will provide benefits in terms of accuracy and useful data information for the company.

Keywords: Service quality, Consumer, Satisfaction, Automobile dealership.

INTRODUCTION

Various car brands have competed to expand their presence and actively participate in the Indonesian automotive market in recent times (Zainuddin, 2023). The

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increase in vehicle use affects the use of after-sales services such as car maintenance and repair services. The automotive dealership business is currently very challenging due to global competition, so this business also provides side services, for example repair services and after sales services (Baidoo & Odum-Awuakye, 2017). Therefore, companies in the automotive industry need to have a strategy, one of which is paying attention to consumer satisfaction (Muktisia & Lestari, 2023).

The global automotive business is developed based on manufacturing-centered sales where auto maintenance and repair service have been recognized to play as a secondary role in resolving problems occurring within the warranty period after sale of new cars (Hong, Kim, & Oh, 2020). One company operating in the automotive sector that provides after-sales service and car sales is Auto2000 from Toyota. Apart from competition with various brands, each Auto2000 dealer also competes with other Auto2000 dealers and several other Toyota dealers, as well as other car repair shops.

Consumers' first expectations of services are the quality of the services provided (Lőke, Kovács, & Bacsi, 2018). Good service quality, especially at servicing dealers, can build consumer trust in the company (Balinado, et al., 2021) and in the company's sustainability (Adusei & Tweneboah-Koduah, 2019). In the business world, customer satisfaction is important because retaining customers is more cost efficient than finding new customers. Consumers are willing to pay more to get good quality service (Yussoff & Nayan, 2020). Customer satisfaction has a positive impact on customer retention and loyalty. Currently, many business companies are very serious about pursuing customer satisfaction as the main strategy in maintaining market share and increasing competitiveness in their industrial sector (Balinado et al., 2021).

Customer satisfaction is the first step towards establishing customer loyalty (Dilla & Ngatno, 2020). Companies that can create customer satisfaction are able to make customers make repeat purchases and these customers will become loyal customers in the long term even though there are competitors who offer better or more affordable goods or services (Ilias & Shamsudin, 2020; Shamsudin et al., 2019; Zhang et al., 2022). Companies indirectly benefit from recurring income from customers themselves and benefit from positive promotions through experiences that consumers share with others (Kwon & Ahn, 2022).

Maintaining consumer satisfaction by providing good customer service is very important for companies to create a positive reputation for the company as well as brand recommendations to other customers (Ilias & Shamsudin, 2020). Satisfied customers not

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only become loyal consumers, but consumers also become effective marketing agents through word-of-mouth promotions (Yussoff & Nayan, 2020). The information provided by customers is honest information and is considered more authentic than company advertising (Cheung & Lee, 2012).

Realizing the importance of customer satisfaction, companies need to create strategies to maintain customer satisfaction, namely by collecting input and suggestions from customers. Auto2000 Sukun as one of the official Toyota dealers in Malang City has several advantages, especially in after-sales service, especially regular maintenance programs, trained and certified technicians, the use of special equipment that meets standards, and the availability of genuine Toyota spare parts. One of the other things that Toyota car owners should consider when choosing after-sales service at this place is quality service.

Customer satisfaction occurs when the products and services offered by a company match what consumers expect (Okamoto et al., 2017). Customer satisfaction surveys are an instrument that is quite effective in getting votes from consumers (Lee et al., 1999). Customers have a very important role in assessing or evaluating the quality of services provided by companies (Nunkoo et al., 2020; Torres, 2014).

Objectives

This article intends

1. To develop a model and survey instrument for after-repair service customer satisfaction at Auto2000 Sukun, Malang City
2. To reorganize the customer satisfaction survey instrument

The follow-up process is still carried out manually, thereby increasing the risk of omissions and writing errors. When checking one by one on the Workshop Work Order (PKB) sheet for Post Service Follow Up (PSFU), there is the potential for missing the PKB sheet, so that some customers may not go through the PSFU process. Researchers also reorganized the customer satisfaction survey instrument, so that companies can explore information related to consumer needs and preferences for the company's products and services so that companies can take appropriate action to close the gap between customer expectations and perceptions of customer quality (Utama et al., 2020).

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LITERATURE REVIEW

Service quality is a measure of the suitability of the services provided by the company with customer expectations. Service quality is the ability of a company to provide products or services that have high quality standards with the aim of meeting customer satisfaction as the main key to winning competition in the market (Annisa, 2022). Companies will benefit from consumer satisfaction with service quality (Balinado, et al., 2021). Timeliness in providing services, employee expertise and professionalism, the company's ability to handle problems, and interactions with customers as a whole are the basis for assessing service quality (Singh et al., 2023).

Good service quality has an impact on consumer satisfaction (Zygiaris, Hameed, Alsubaie, & Rehman, 2022; Suryani, 2017; Shrestha, 2021). Service quality makes a difference to the success and failure of a service company, including after sales service for automobile companies (Baidoo & Odum-Awuakye, 2017; Zygiaris, Hameed, Alsubaie, & Rehman, 2022).

In particular, in automobile repair services, after-sales services are currently an important part of marketing for automobile companies because they provide benefits in the short and long term for the company (Adusei & Tweneboah-Koduah, 2019). Stirruph & Matthew (2023) in their research in Nigeria and Balinado, et al., (2021) in their research in the Philippines stated that automobile companies build sales and service/repair businesses to retain consumers.

In research in Nigeria, the Toyota brand of cars is the most popular among car owners in the study area, and the major fault repaired in these cars are mechanical ones; but this is rarely repaired. Also, the auto-repairers in the study locations do not generally lack the knowledge, skills, experience and equipment to troubleshoot and repair vehicles (Stirruph & Matthew, 2023).

Taking the dimensions of service quality from Parasuraman in 1988, Mahsyar and Surapati (2020) explain five dimensions of service quality, namely:

a. Tangibles. Physical evidence such as facilities, equipment and employee appearance influence service quality because they are factors that are directly felt by consumers and can form their first impression of a service.
b. Empathy. Empathy is a company's ability to see a situation from the consumer's perspective, understand and respond to the needs, desires and concerns felt by consumers so that consumers feel understood and appreciated.

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c. Reliability. This reliability refers to the company's ability to provide services that are accurate, reliable, and in line with consumer expectations and needs.
d. Responsiveness. Responsiveness is the company's ability to handle problems or respond quickly to requests and questions from customers.
e. Assurance. Assurance refers to the ability of a company or employee to create a sense of security or trust for its customers, such as providing a guarantee of a safe transaction system.

Assessment of service quality is a very subjective matter and can best be understood by the service users themselves. Only customers can provide the most accurate view of the service they receive (Syaini & Masruri, 2023).

Measuring service quality can be done by comparing consumer opinions regarding actual experiences with customer expectations regarding the company's services. There are 2 types of ways to measure service quality, namely soft and hard measurements (Ramya et al., 2019). Soft measurement involves interaction with other people to assess the company's overall service, which can be done by (1) involving consumers as service users directly through customer satisfaction surveys, and (2) analyzing the company's internal performance from feedback from employees who play a role in providing service to customers. Hard measurements are carried out directly while the service is being carried out. This approach is usually carried out through an audit process, where certain aspects of the service are evaluated and measured directly.

Customer satisfaction is the level of satisfaction or happiness felt by customers after using a company's products and services. If the service provided is able to meet or exceed customer expectations, it means that the service is of good quality or service quality (Syafrida & Putra, 2023). Measuring customer satisfaction can be done in several ways, namely:

a. Complaint and suggestion system
b. Ghost/mystery shopping
c. Lost customer analysis
d. Customer satisfaction survey

Measuring satisfaction with service quality can be obtained using objective and subjective methods. Objective methods include measurable parameters, e. Sales revenue, market share, migration, consumer retain rate, returning customer rate. Subjective explicit methods require the questioning of the customer, implicit methods

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require the questioning of staff, and mystery shopping (Lőke, Kovács, & Bacsi, 2018). Larger service providers also use the technique of mystery shopping (mystery guest). In this technique a well-trained observer, disguised as a customer, tests the service process, focusing on the expectations of normal customers.

METHOD

This research takes the form of case study research and is applicable/action research on a company. The focus of the case study in this research is on customer satisfaction follow-up, namely Post Delivery and Service Follow Up (PDSFU) at Toyota Auto 2000 Sukun, Malang, Indonesia. The research was carried out at the Mechanic and Customer Relationship Coordinator (CRC) Service Unit. This unit is the unit responsible for customer satisfaction follow-up. The nature of the applicable research in this research is in accordance with the research objective, namely producing a more efficient and effective Post Delivery and Service Follow Up (PDSFU) model for the Toyota Auto 2000 Sukun.

The data in this research is qualitative from observations at the CRC unit. Observations and model design were carried out in the period September-December 2023. The involvement of researchers in research subjects was full participant and carried out by Research Assistants. Data were analyzed using case study analysis on research subjects (on site analysis) and followed up with the design of after-repair/service survey models and instruments. The analysis stages are as follows:

1. Observe PDFSFU workflow and documents
2. Identify the problem
3. Discuss the problem with the CRC supervisor
4. Design models and instruments
5. Submit the model design to the CRC supervisor

The customer satisfaction survey method prepared is soft measurement which is subjective explicit methods.

DISCUSSION

Cases in Auto2000 Sukun, Malang

In the Tangibles dimension, Auto2000 Sukun has provided various facilities for customers, namely a waiting room equipped with wifi, television and charger station, free snacks and drinks, prayer room, play ground for children, and also a smoking room.

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Customers can see the car work process through the glass partition design in the waiting room. Auto2000 Sukun sets standards for its employees starting from the uniforms and attributes they wear, hairstyles, personal hygiene and so on.

During the car purchasing process, customers who have needs related to after-sales service can convey this to the service advisor. Service advisors listen to every customer complaint, explain the problems encountered, and provide appropriate solutions. Apart from that, in general, CRC is open to listening and responding to every criticism and suggestion regarding every customer transaction at Auto2000 Sukun.

Auto2000 ensures the availability of original spare parts, accurate time and cost estimates in the car maintenance or repair process and handling problems according to customer complaints. Auto2000 Sukun provides a fast and responsive response to customer needs and questions through Emergency Road Assistance (ERA) which operates 24 hours as an emergency service that other dealers do not have. Every Toyota car buyer at Auto2000 Sukun will get an AstraWorld broadband card which gives access to ERA services for 5 years. The ERA Auto2000 Sukun team provides various services, ranging from light assistance such as battery jumpers or retrieving left keys to car carrier services for serious cases.

Auto2000 Sukun provides various guarantees to customers in the form of warranties and guarantees. Warranty is a written guarantee that is given free of charge for any problems that may arise after purchasing a car. Meanwhile, the guarantee is a special guarantee for service work, with a validity period of 14 days for general repairs and 3 months for body paint work. Apart from that, Auto2000 Sukun also provides other guarantees, namely through employees who are honest, educated and have regular training certificates. Each division at Auto2000 regularly holds meetings and audits to discuss problems that arise and evaluate the quality of the services provided.

Auto2000 Sukun regularly measures customer satisfaction through regular customer satisfaction surveys using two ways to measure service quality, namely soft and hard measurements. The results of this measurement provide valuable insight to continue improving aspects that need improvement.

Auto2000 Sukun conducts two types of surveys, namely Post Delivery Follow Up (PDFU) and Post Service Follow Up (PSFU).

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1. Post Delivery Follow Up (PDFU)

PDFU is a customer satisfaction follow-up that is carried out after handing over the vehicle to a customer who has just made a purchase. Customer Relationship Coordinators (CRC) will perform PDFU. This process is carried out simultaneously with Delivery Explanation to Customer Tracking (DEC Tracking). CRC will send messages via WhatsApp to customers regarding questions regarding DEC Tracking such as service quality from salespersons, explanations about T-Care, and assistance in booking service and also requests to fill out customer satisfaction surveys sent by Toyota head office personally.

After sending a message to consumers, CRC will check the activation of the T-Intouch feature while inputting a list of consumers who have been contacted. The customer satisfaction survey data will be input into the Toyota iCare system. There are 14 customer satisfaction survey questions in the Toyota iCare system, including the following:

a. Consumer identity (Full Name, Telephone Number, Date of Birth, social media accounts)
b. Vehicle identity and chassis number
c. Salesman's name
d. Satisfaction with service, namely ease of contacting the workshop, ease of getting a service schedule, long waiting time to be served by a service advisor (SA), length of service time, dealer facilities, estimated service costs, service from workshop staff, vehicle condition after service, reminders and booking process 10,000km/6 months service, and consumer reasons for satisfaction
e. Information regarding the benefits of the free periodic service fee program, the benefits of servicing at authorized Toyota workshops, and information about the benefits of body & paint servicing at authorized Toyota workshops
f. Favorite foods and drinks and interests
g. Plans to purchase Toyota in the near future (next 3 months)

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Figure 1. Post Delivery Follow Up (PDFU) Process Flow
Source: Author (2023)

2. Post Service Follow Up (PSFU)

PSFU is a follow-up customer satisfaction survey carried out by Maintenance, Reminder and Appointment (MRA) officers on H+3 after the customer has had the car serviced. Through Workshop Work Orders (PKB), MRA checks cars that have received service. MRA uses information from PKB, such as name, license number and type of car, and then contacting customers via WhatsApp. Customers are asked to complete a customer satisfaction survey via a link shared on WhatsApp. The list of consumers who have been contacted will be input into the Libre application. After the customer fills out the survey, MRA backs up the customer data that has been contacted into the Toyota Dealer Management System (TDMS). There are 10 customer satisfaction survey questions in the TDMS system at PSFU, including satisfaction with vehicle service results, accuracy of delivery promises, time required for vehicle service, workshop facilities, ease of contacting the workshop when servicing, ease of getting a service schedule, length of waiting time and service by service advisors, explanations from workshop staff regarding costs, work, estimated length of service time for Toyota vehicles, as well as post-service vehicle cleanliness.

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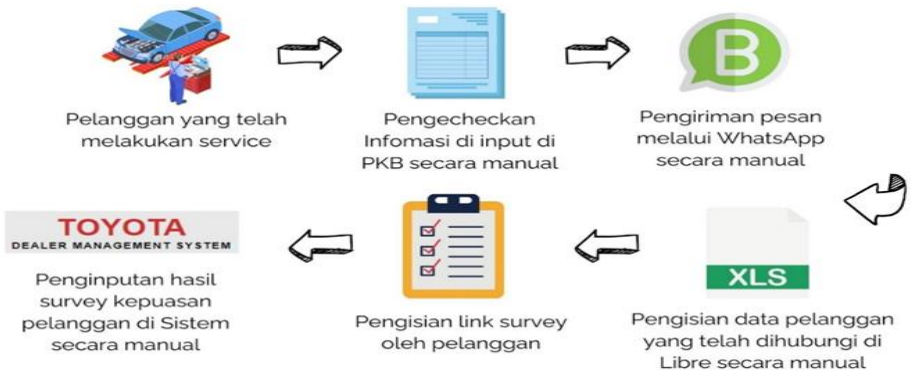


Figure 2. Post Service Follow Up (PSFU) Process
Source: Author (2023)

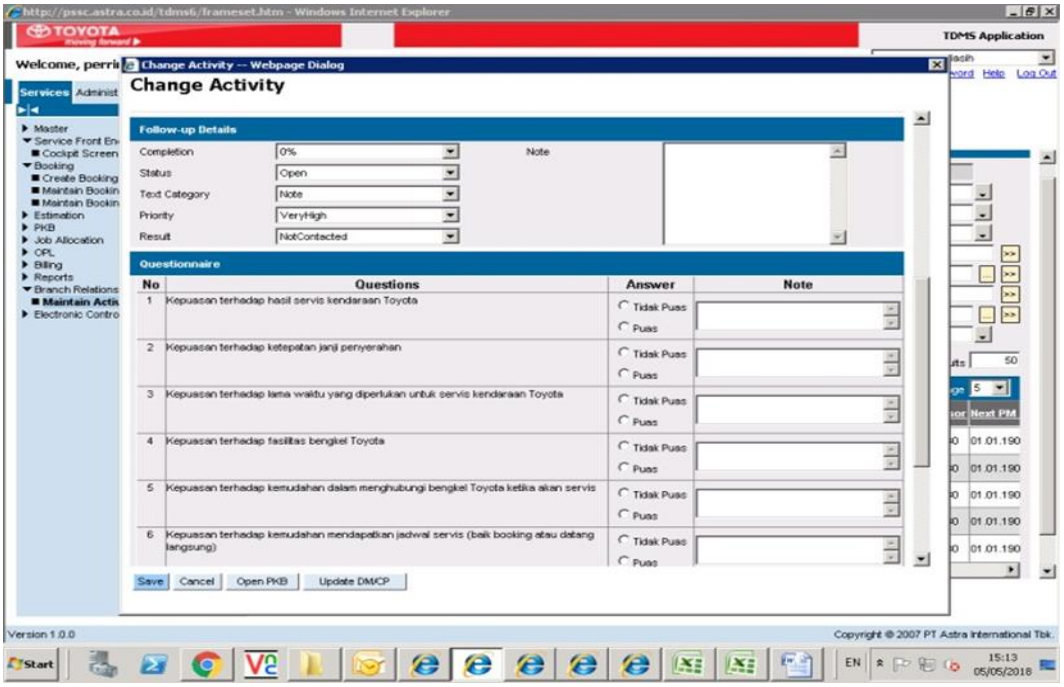


Figure 3. Questions and Input of PSFU Survey Results in TDMS
Source: Auto2000 (2023)

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Auto2000 Sukun is one of the Auto2000 Units in Malang City. Case findings in the process of implementing Post Delivery Follow Up (PDFU) and Post Service Follow Up (PSFU) in the Mechanic Task Division and Customer Relationship Coordinator (CRC) section are as follows:

a. Impracticability

The PSFU process takes quite a long time because every step, starting from checking customers who have carried out service using the Workshop Work Order (PKB) sheet, sending messages via WhatsApp, to inputting data in Libre and TDMS, is done manually and one by one. The unavailability of a system connected to data makes the follow-up process less efficient. As with PDFU, customer checks that require Delivery Explanation to Customer (DEC) Tracking are carried out one by one. In the PDFU process when inputting results into the Toyota iCare system and checklist, checking one by one on T-Intouch takes time. The lack of clear information about the car types in the line-up means that checks must be done one by one.

b. System error

When inputting PSFU results, errors often occur in the TDMS system. Some names or rows cannot be filled in, causing problems in inputting PSFU results.

c. Risk of missing data and manual errors

The follow-up process is carried out manually which increases the risk of writing errors. When checking one by one on the Workshop Work Order (PKB) sheet for PSFU, there is the potential for missing the PKB sheet, so that some customers may not go through the PSFU process. Apart from that, when sending messages via WhatsApp, there is a risk of errors in writing the name, type of vehicle and police number, or even sending errors to the wrong number.

Designing thefollow-up and survey flow models

After knowing the problems that arise in the Post Delivery Follow Up (PDFU) and Post Service Follow Up (PSFU) processes, the author identifies several solutions that can be implemented to increase efficiency and reduce the risk of errors in both processes.

a. Creation of a list of cars equipped with the T-Intouch feature

One solution that can be implemented is to create a list of line-ups and types of cars that are equipped with the T-Intouch feature, to increase efficiency in the PDFU

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and DEC Tracking customer data input process, especially regarding checking cars that are equipped and have activated the feature. T-Intouch.

b. Double crosscheck system

The easiest step that can be taken to reduce the risk of errors in manually inputting data and sending messages is to implement a double cross-check policy, where each step in the PDFU and PSFU process must go through two separate checking stages to minimize errors. By calculating the number of PKBs, MRA officers can calculate the number of messages that have been sent and the amount of data that has been input so that the MRA can check again whether there are any messages or data that have been missed.

c. System improvements

The solution that can be implemented is to carry out regular system improvements. Steps that can be taken include determining a routine schedule for evaluating and improving the TDMS system to ensure that the system always operates optimally according to the company's needs. In addition, companies can consider updating or upgrading devices with the latest technology to increase speed and accuracy in PDFU and PSFU implementation.

d. Automatisasi proses

These automation systems can be special applications or platforms designed to integrate and execute various steps in the PDFU and PSFU processes. This automation system has the ability to combine Workshop Work Order (PKB) sheets, WhatsApp messages, and data input into the TDMS system. As an example:

1) The automatic system can store customer data that has completed service and needs to go through the PSFU process.
2) The data can then be pulled and connected to the WA Blast application in Auto2000, where the application can automatically send messages to customers and adapt the messages to the data contained in the TDMS.
3) Next, the system can input or create data related to customers who have been contacted.
4) Customers can fill out a customer satisfaction survey with the link sent via WA Blast.
5) Data from customer satisfaction surveys can be entered into the TDMS system and the system can read the results of customer satisfaction surveys filled out by

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customers, so that the survey results can be integrated directly into the TDMS without involving time-consuming manual processes.



Figure 4. PSFU Process Automation Model

Source: Author (2023)

Service quality and consumer satisfaction are highly positively correlated. Currently, consumer satisfaction measurement instruments are still separate for PDFU and PSFU purposes. Apart from that, the question items on the instrument need to be aligned with the service quality items. Auto2000 Sukun can design consumer customer satisfaction on one instrument which is based on the SERVQUAL measurement instrument for both post delivery and repair. The following instruments are taken from research by Izogo & Ogba (2014) and Zygiaris, Hameed, Alsubaie, & Rehman (2022) and can be adopted by companies.

Table 1. Instrument for measuring consumer satisfaction with SERVQUAL automobile service

Satisfaction
1. I recommend my automobile repairer to people who seek my advice
2. Employing the services of my automobile repairer was a right choice
3. My overall experience with my automobile repairer services pleases me

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4. I consider my automobile repairer as my first choice
5. I intend to continue patronizing my car repairer even if his charges increase
6. Automobile repairer makes effort to understand my needs
Empathy
7. Automobile repairer apprentices make effort to understand customer needs
8. Automobile repairer apprentices give customers individual attention
9. Automobile repairer apprentices deal with customers in a caring manner
10. Automobile repairer apprentices apologize when mistakes are made
11. Automobile repairer apprentices are always polite
12. Automobile repairer responds to customers' enquiries
13. Workshop treats customers equally
Tangibles
14. Automobile repairer has enough parking space for customers
15. Automobile repairer provides an environment free from danger
16. Automobile repairer makes use of modern equipment in repairing cars
17. Automobile repairer apprentices appear professional in their place of work
18. Automobile repair is convenient to customer
19. Automobile repair is clean and tidy
20. Automobile repair has good lighting nad air circulation
21. Automobile repair is easy to deal with
Responsiveness
22. Automobile repairer serves customers promptly
23. Automobile repairer keeps customers informed about when servicing of their cars
24. Workshop provides quick and accurate service
25. Automobile repair solves customer's complaints effectively
Reliability
26. Automobile repairer repairs cars right/correctly the first time problem identification
27. Automobile repairer fixes cars as promised
28. Automobile repairer fixes faults in cars at the promised time
29. Automobile repairer is reliable in terms of handling faults in cars
30. Automobile repair shows concern for customer's cars problems
Commitment/ Assurance
31. Automobile repairer is always willing to rectify faults in cars

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32. Automobile repairer is knowledgeable
33. I feel taken care of this workshop

Source: Izogo & Ogba (2014) dan Zygiaris, Hameed, Alsubaie, & Rehman (2022)

Expectations for automobile repair services are increasing along with the growth in sales of automatic cars. Consumers need quality service and mechanics who have skills and experience (Izogo & Ogba, 2014). Preserving their long-term customer relationships requires that these businesses both measure and appropriately adjust the quality of their service. A customer follow-up may avoid complaints about: delays in completing repair works, and poor quality of work and increase in number of returned jobs. The consequences of not satisfying customers in the competitive automobile environment can be severe (Baidoo & Odum-Awuakye, 2017). Balinado, et al. (2021) in their research in the Philippines stated that all dimensions of service quality after sales service at Toyota Dasmarinas-Cavite influence consumer satisfaction. After-sales services improve and enhance customer satisfaction through effective service quality in the automobile industry (Adusei & Tweneboah-Koduah, 2019). Baidoo & Odum-Awuakye (2017) and Hong, Kim, & Oh (2020) stated that quality after sales service makes consumers come back and encourages them to like other products from the company.

CONCLUSION

One effective strategy to maintain customer satisfaction is to maintain service quality. Follow-up customer satisfaction surveys are a tool used by Auto2000 Sukun to measure the extent to which customers are satisfied with products or services and obtain direct feedback from customers, understand their needs, and take appropriate action to improve service quality. In implementing the follow-up customer satisfaction survey at Auto2000 Sukun, there were several problems, namely the process was carried out manually starting from checking data, sending messages and inputting survey results. This is quite time consuming and has the potential for errors in writing/inputting data. Apart from that, another problem that occurs in the data input process is that there are problems in the system so that names cannot be input. Therefore, to minimize errors and improve work efficiency, Auto2000 can list cars with the T-Intouch feature, implement a double cross check system, and adopt an atomatization system. Companies also need to adjust customer satisfaction survey instruments according to the items on SERVQUAL.

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Even though the company's operational system is well organized, the company needs to improve efficiency, work effectiveness, and reduce the potential for human error in business operational processes, such as carrying out routine checks and improvements to the systems and technology used in business processes. Routine checks and improvements to the systems and technology used in business processes are very important to ensure reliability and operational optimization, creating lists or documents that can simplify and speed up checking and inputting customer data and creating an integrated system between business processes. Finally, companies need to be more active in increasing interactions with customers via social media to communicate, provide the latest information, and respond directly to customer feedback.

REFERENCES

Adusei, C., & Tweneboah-Koduah, I. (2019). After-sales service and customer satisfaction in the automobile industry in emerging economy. Open Access Library Journal, 6(e5167). doi:https://doi.org/10.4236/oalib.1105167

Annisa, N. (2023). Dampak kepuasan pelanggan dalam orientasi pelayanan, kualitas pelayanan dan harga terhadap loyalitas pelanggan (Salon RiznaI. Unikal National Conference (hal. 698-708). Pekalongan: Universitas Pekalongan.

Balinado, J. R., Prasetyo, Y. T., Young, M. N., Persada, S. F., Miraja, B. A., & Perwira Redi, A. A. N. (2021). The Effect of Service Quality on Customer Satisfaction in an Automotive After-Sales Service. Journal of Open Innovation: Technology, Market, and Complexity, 7(2), 116. https://doi.org/10.3390/joitmc7020116

Baidoo, F., & Odum-Awuakye, G. A. (2017). Assesing customer satisfaction level in the SMEs automobile vehicle and repairs service delivery system in Cape-Coast-Ghana. African Journal of Applied Research, 3(1), 82-94.

Cheung, C. M. K., & Lee, M. K. O. (2012). What drives consumers to spread electronic word of mouth in online consumer-opinion platforms. Decision Support Systems, 53(1), 218–225. https://doi.org/10.1016/j.dss.2012.01.015

Dilla, S. F., & Ngatno, N. (2020). Pengaruh Harga Dan Experiential Marketing Terhadap Loyalitas Pelanggan Melalui Kepuasan Konsumen Sebagai Variabel Intervening Pada Konsumen General Repair PT Nasmoco Pemuda Semarang. Jurnal Ilmu Administrasi Bisnis, 9(4), 599–608. https://doi.org/10.14710/jiab.2020.28922

Ilias, S., & Shamsudin, M. F. (2020). Customer satisfaction and business growth. Journal of Undergraduate Social Science and Technology, 2(2).

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Hong, J.-P., Kim, B.-Y., & Oh, S.-H. (2020). The perceived-experiential value and service quality of auto maintenance and repair service. Journal of Distribution Science, 18(1), 59-69. doi:http://dx.doi.org/10.15722/jds.18.01.20201.59

Izogo, E. E., & Ogba, I.-E. (2014). Service quality, customer satisfaction and loyalty in automobile repair services sector. International Journal of Quality & Reliability Management, 32(3), 250-269. doi:http://dx.doi.org/10.1108/IJQRM-05-2013-0075

Kwon, J., & Ahn, J. (2022). Role of customers' multidimensional perceived equity in the mobile food delivery industry. Journal of Hospitality and Tourism Technology, 13(5), 955–971. https://doi.org/10.1108/JHTT-08-2021-0223

Lee, T. Y., Leung, H. K. N., & Chan, K. C. C. (1999). Improving quality management on the basis of ISO 9000. The TQM Magazine, 11(2), 88–94. https://doi.org/10.1108/09544789910257028

Lőke, Z., Kovács, E., & Bacsi, Z. (2018). Assesment of service quality and customer satisfaction in a Hungarian spa. Deturope, 10(2), 124-146.

Mahsyar, S., & Surapati, U. (2020). Effect of service quality and product quality on customer satisfaction and loyalty. International Journal of Economics, Business and Accounting Research (IJEBAR), 4(1). https://jurnal.stie-aas.ac.id/index.php/IJEBAR

Muktisia, Y. Y., & Lestari, R. B. (2023). Pengaruh kualitas pelayanan, kualitas produk, kepercayaan, dan fasilitas terhadap kepuasan konsumen Dealer Honda Bintang Motor Cabang Poligon Palembang. Jurnal Pendidikan Tambusai, 7(2). doi:https://doi.org/10.31004/jptam.v7i2.9096

Nunkoo, R., Teeroovengadum, V., Ringle, C. M., & Sunnassee, V. (2020). Service quality and customer satisfaction: The moderating effects of hotel star rating. International Journal of Hospitality Management, 91, 102414. https://doi.org/10.1016/j.ijhm.2019.102414

Okamoto, T., Sasaki, Y., & Suzuki, S. (2017). Targeted advertising using BLE beacon. 2017 IEEE 6th Global Conference on Consumer Electronics (GCCE), 1–5. https://doi.org/10.1109/GCCE.2017.8229404

Ramya, N., Kowsalya, A., & Dharanipriya, K. (2019). Service Quality and its Dimensions. EPRA International Journal of Research and Development, 4(2). https://www.researchgate.net/publication/333058377

Shamsudin, M. F., Esa, S. A., & Ali, A. M. (2019). Determinants of Customer Loyalty towards the Hotel Industry in Malaysia. International Journal of Innovation,

Copyright at authors some right reserved this work is licensed under a Creative Commons Attribution-ShareAlike 4.0 International License.

Creativity and Change, 6(9). https://www.ijicc.net/images/Vol6Iss9/6903_Shamsudin_2019_E_R.pdf

Shrestha, P. M. (2021). Impact of servie quality on customer satisfaction and loyalty. Management Dynamic, 24(2), 71-80. doi:https://doi.org/10.3126/md.v24i2.50041

Singh, V., Sharma, M., Jayapriya, K., & Kumar, B. K. (2023). Service Quality, Customer Satisfaction And Customer Loyalty: A Comprehensive Literature Review. Journal of Survey in Fisheries Sciences, 10(4). https://doi.org/10.53555/sfs.v10i4S.2218

Stirruph, U., & Matthew, A. (2023). Customers' service perceptions in automotive repairs industry in Nigeria. Quest Journal, 11(5), 178-189.

Suryani, T. (2017). Manajemen Pemasaran Strategik Bank Di Era Global: Menciptakan Nilai Unggul Untuk Kepuasan Nasabah. Jakarta: Prenamedia Group.

Syafrida, S., & Putra, P. (2023). Pengaruh Kualitas Pelayanan dan Kualitas Produk Terhadap Keputusan Pembelian Sepeda Motor Honda Vario. Amsir Management Journal, 3(2), 79–92. https://doi.org/10.56341/amj.v3i2.184

Syaini, & Masruri. (2023). Analisis Kualitas Pelayanan Publik pada Perusahaan Daerah Air Minum (PDAM) Kabupaten Bulungan. JIMPS: Jurnal Ilmiah Mahasiswa Pendidikan Sejarah, 8(3), 2643–2655. https://doi.org/10.24815/jimps.v8i3.26085

Torres, E. N. (2014). Deconstructing Service Quality and Customer Satisfaction: Challenges and Directions for Future Research. Journal of Hospitality Marketing & Management, 23(6), 652–677. https://doi.org/10.1080/19368623.2014.846839

Utama, H., Sukardi, S., & Taufik, D. (2020). The Evaluation of Customer Satisfaction Survey Follow-Up in LPPOM MUI. Indonesian Journal of Business and Entrepreneurship. https://doi.org/10.17358/ijbe.6.2.105

Yussoff, N. M., & Nayan, S. M. (2020). Review on Customer Satisfaction. Journal of Undergraduate Social Science and Technology, 20(20). https://www.emerald.com/insight/content/doi/10.1108/JIMA-06-2019-0122/full/html

Zainuddin. (2023, Juli 10). Persaingan Industri Otomotif Makin Ketat, Produsen Mobil di Tiongkok Ramaikan Pasar Indonesia. https://suryamalang.tribunnews.com/2023/07/10/persaingan-industri-otomotif-makin-ketat-produsen-mobil-tiongkok-ramaikan-pasar-indonesia

Zhang, L., Yi, Y., & Zhou, G. (2022). Cultivate customer loyalty in national culture: a meta-analysis of electronic banking customer loyalty. Cross Cultural & Strategic Management, 29(3), 698–728. https://doi.org/10.1108/CCSM-08-2021-0155

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Zygiaris, S., Hameed, Z., Alsubaie, M. A., & Rehman, S. U. (2022, March). Service quality and customer satisfaction in the post pandemic world: A study of Saudi auto care industry. Frontiers in Psychology, 13. doi:https://doi.org/10.3389/fpsyg.2022.842141

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